# NSN 5935-00-238-8941

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

4.281 inches

**Overall Height:** 

0.828 inches

**Overall Width:** 

0.350 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.128 inches

**Distance Between Mounting Facility Centers:** 

4.031 inches

**Board Accommodated Length:** 

3.696 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.072 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

350.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

490.0 single mating end single contact grouping

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic phenolic single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-533, comp a federal specification single material response single mating end single contact grouping

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#### **Insert Material Specification:**

Mil-m-14, type mfh military specification single material response single mating end

## **Included Contact Quantity:**

44 single mating end single contact grouping

## **Included Contact Type:**

Bifurcated accordian leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.044 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.